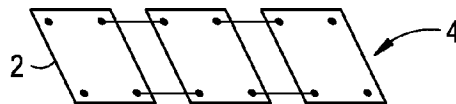


FIG. 1

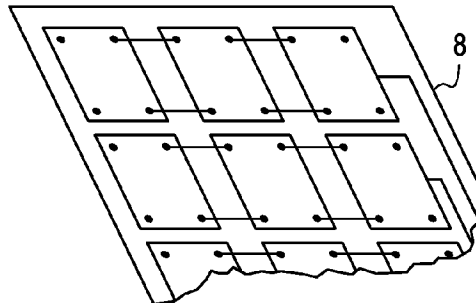
Current PV Module
Manufacturing Process

**STEP 1**

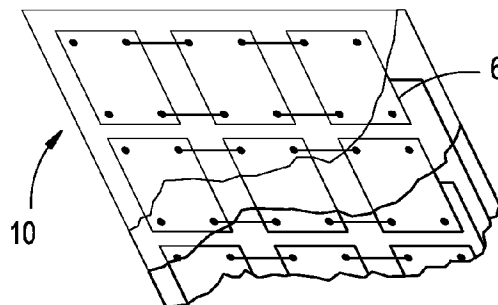
Cell Stringing. (only automated process)

**STEP 2**

Module Layout. (manual multi-step process)

**STEP 3**

Manual Inspection/Testing

**STEP 4**

Lamination Process. (manual process)

FIG. 2

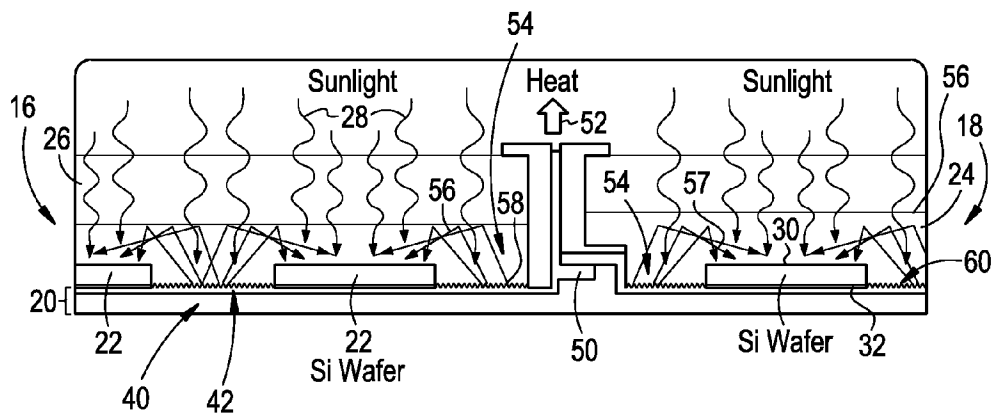


FIG. 3

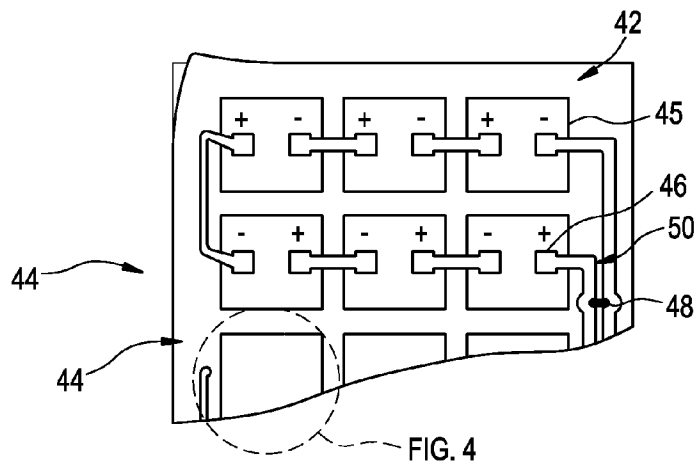


FIG. 4

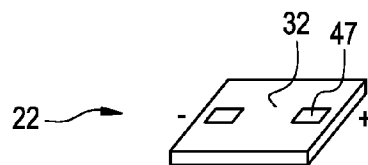


FIG. 5

